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[54] WHEELCHAIR VOICE CONTROL APPARATUS

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[58] Field of Search 704/275, 270

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[57] ABSTRACT

A voice-controlled wheelchair has a control system having a plurality of modes of operation in each of which only a limited number of commands for moving the wheelchair are executed. The commands are entered by a throat-engaging microphone, and backup commands are also recognized, including a command based on an excited utterance to stop the wheelchair. The control system is switchable by voice command between a first condition in which it executes other commands and a second condition in which it does not execute other commands.

20 Claims, 5 Drawing Sheets

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